

IAP15 Rec'd PCT/PTO 11 APR 2006

Docket No. 288261US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jean-Francois STUMBE, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP04/11254

GAU:

FILED: Herewith

EXAMINER:

FOR: HYPERBRANCHED POLYMERS HAVING ETHYLENICALLY UNSATURATED GROUPS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 288261US0PCT		SERIAL NO. 10/575342 New U.S. PCT Application Based on PCT/EP04/11254	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Jean-Francois STUMBE, et al.			
FILING DATE Herewith				GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	6 562 464	05/13/03	SCHWALM et al.			
	AB	5 834 118	11/10/98	RÅNBY et al.			
	AC	5 183 862	02/02/93	FIGULY			
	AD						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AE	00/59982	10/12/00	WO			NO
	AF	00/77070	12/21/00	WO			NO
	AG	97/49781	12/31/97	WO			NO
	AH	96/13558	05/09/96	WO			NO
	AI	1 338 610	08/27/03	EP (equivalent of US2003/0212296)			NO
	AJ	96/19537	06/27/96	WO (equivalent of US 6 093 777)			NO
	AK	93/17060	09/02/93	WO (equivalent of US5 418 301)			NO
	AL	00/64975	11/02/00	WO			NO
	AM	100 38 617	02/21/02	DE (equivalent of US6 548 696)			NO
	AN	1 110 946	06/27/01	EP (equivalent of US2001/0005738)			NO
	AO	0 007 508	06/01/83	EP (equivalent of US4 292 152)			NO
	AP	0 057 474	10/17/84	EP (equivalent of US4 292 152)			NO
	AQ	196 18 720	11/14/98	DE			NO
	AR	0 495 751	07/22/92	EP			NO
	AS	0 615 980	12/05/01	EP (equivalent of US5 534 559)			NO
	AT	198 26 712	12/23/99	DE			NO
	AU	199 13 353	09/28/00	DE (equivalent of US6 562 464)			NO
	AV	98/33761	08/06/98	WO (equivalent of US6 048 660)			NO
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	FLORY, Paul J. , "Molecular Size Distribution in Three Dimensional Polymers. VI. Branched Polymers Containing A-R-B _n Type Units", J. AM. Chem. Soc., Vol. 74, Pages 2718-2723, 1952.					
	AX	FABER, Kurt, "Biotransformations in Organic Chemistry", Springer Verlag, S. 345-356, 1997.					
	AY	SUNDER, Alexander, et al., "Controlling the Growth of Polymer Trees: Concepts and Perspectives For Hyperbranched Polymers", Chem. Eur. J. , Vol. 6, No. 14, Pages 2499-2506, 2000.					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

New U.S. PCT Application Based on PCT/EP04/11254

Jean-Francois STUMBE, et al.

Docket No. 288261 US

STATEMENT OF RELEVANCY

- 1) References AB - AC & AE - AI have been cited in the International Search Report. A copy of these references is being submitted herewith.

- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AJ - AV & AW - AY are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.

		Docket No.: 288261US0PCT		Serial No.: New Application	
LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56		Inventor: Jean-Francois STUMBE, et al.			
		Filing Date: Herewith		Group:	
<u>LIST OF RELATED CASES</u>					
Examiner <u>Initial</u>	<u>Docket No.</u>	Serial or <u>Patent Number</u>	Filing or <u>Issue Date</u>	Patent App. <u>Publication No.</u>	Inventor or <u>Applicant</u>
	00524-3136-0	09/332,980	06/15/99		BECK, et al.
	213704US0PCT	6,562,464	05/13/03		SCHWALM, et al.
<div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Examiner</div> <div>Date Considered</div> </div>					
NFO/amr					